

Cancer researchers receive funding boost

Release Date:

17/12/2013

News Type:

- Announcement

Australian researchers will receive a significant boost in their fight against cancer from \$9.43 million in funding through Cancer Australia's *Priority-driven Collaborative Cancer Research Scheme (PdCCRS)*.

The Australian Government, through Cancer Australia, will invest \$4.72 million, with funding partners contributing \$4.71million, to fund the successful grant applications.

Health Minister Peter Dutton said the Cancer Australia grants, initiated by Prime Minister Tony Abbott when he was Health Minister, support vital research to find new or better paths in the battle against cancer.

"They demonstrate the Australian Government's commitment to constantly seeking better outcomes for cancer patients." Minister Dutton said.

Cancer Australia CEO Professor Helen Zorbas said the PdCCRS is an important scheme as it brings together government and non-government organisations to maximise investment in cancer research at a national level.

"The scheme fosters collaboration between cancer researchers to build Australia's cancer research capacity, impact on practice and policy, and improve outcomes for people affected by cancer." Professor Zorbas said.

"Research to receive funding this year includes investigations into genetic variants of cancers, improved support for patients and carers, and research into improved cancer treatments."

Since its inception in 2007, 238 grants totalling \$81.54 million have been funded through this scheme.

The 28 new cancer research projects cover the research continuum from screening to diagnosis, treatment and prognosis and include joint ventures between Cancer Australia and, Bowel Cancer Australia, Cancer Council Australia, Cure Cancer Australia Foundation, Prostate Cancer Foundation of Australia, and Radiation Oncology and Optometry Section of the Australian Government Department of Health.

The PdCCRS is an annual national research grants scheme conducted by Cancer Australia in collaboration with The National Health and Medical Research Council (NHMRC).

Further details of successful grant applications in the 2013 round of Cancer Australia's PdCCRS can be found on the Cancer Australia website – www.canceraustralia.gov.au

Media contact:

Simon Thomas, Cancer Australia: (02) 9357 6401 or 0438 209 833

Cancer Australia, Bowel Cancer Australia, Cancer Council Australia, Cure Cancer Australia Foundation, Prostate Cancer Foundation of Australia, and Radiation Oncology and Optometry Section of the Australian Government Department of Health are pleased to announce applicants who have been recommended for funding in the 2013 Round of the *Priority-driven Collaborative Cancer Research Scheme*.

Grants being funded include:

Anderson, Robin

Peter MacCallum Cancer Centre

Novel therapies to treat brain metastatic breast cancer

Funded by Cancer Australia

Anwari, Khatira

Walter and Eliza Hall Institute of Medical Research

Regulating BAK and BAX conversion to death-inducing oligomers

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Ball, David

Peter MacCallum Cancer Centre

A randomised trial of stereotactic radiotherapy versus conventional radiotherapy for stage I non-small cell lung cancer

Funded by Radiation Oncology and Optometry Section Australian Government Department of Health

Batra, Jyotsna

Queensland University of Technology

miRSNPs as novel diagnostic and prognostic biomarkers for prostate cancer

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Biro, Mate

Centenary Institute of Cancer Medicine and Cell Biology

The role of cellular protrusions and the actomyosin cortex in invasive tumour cell migration

Funded by Cure Cancer Australia Foundation

Doran, Michael

Queensland University of Technology

Mimicking the HSC niche and enabling HSC self-renewal in vitro

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Foote, Matthew

Princess Alexandra Hospital

A Randomised Trial of Postoperative Radiation Therapy Following Wide Excision of Neurotropic Melanoma of the Head and Neck

Funded by Radiation Oncology and Optometry Section Australian Government Department of Health

Foroudi, Farshad

Peter MacCallum Cancer Centre

A Randomised phase II trial of Adaptive Image guided standard or Dose Escalated Radiotherapy in the treatment of transitional cell carcinoma of the Bladder (RAIDER-B)

Co-funded by Cancer Australia and Radiation Oncology and Optometry Section, Australian Government Department of Health

Gan, Hui

Ludwig Institute for Cancer Research

Targeting the dimerisation arm of EGFR- biological effects and therapeutic implications

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Hayes Sandra

Queensland University of Technology

ECHO trial: Exercise during CHemotherapy for Ovarian cancer

Co-funded by Cancer Council Australia and Cancer Australia – gynaecological cancers program

Hofman, Michael

Peter MacCallum Cancer Centre

Investigation of molecular imaging and serum biomarkers to identify lung injury and enable individualised radiation therapy for lung cancers

Funded by Radiation Oncology and Optometry Section Australian Government Department of Health

Janic, Ana

Walter and Eliza Hall Institute of Medical Research

Identification of the critical p53 tumour suppression mechanisms in vivo

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Kaminskas, Lisa

Monash Institute of Pharmaceutical Sciences

An inhalable dendrimer-based delivery platform for the targeted treatment of primary and secondary lung cancers

Funded by Cancer Australia – lung cancer program

Keall, Paul

University of Sydney

Hitting the Target: Real-Time Prostate Cancer Radiotherapy

Co-funded by Prostate Cancer Foundation of Australia, Radiation Oncology and Optometry Section Australian Government Department of Health, and Cancer Australia

Knower, Kevin

Prince Henry's Institute, Melbourne

Nuclear receptors and their functions in breast cancer stroma: identification of novel therapeutic targets

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Lane, Stephen

Queensland Institute of Medical Research

Understanding DNA integrity and telomerase in acute myeloid leukaemia stem cell function

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Larsen, Jill

Queensland Institute of Medical Research

Identification of novel permissive mutations representing acquired vulnerabilities in lung cancer

Co-funded by Cure Cancer Australia Foundation and Cancer Australia

Mitchell, Gillian

Peter MacCallum Cancer Centre

Identification of Men with a genetic predisposition to Prostate Cancer: Targeted screening in men at higher genetic risk and controls – The IMPACT study

Co-funded by Prostate Cancer Foundation of Australia and Cancer Australia

Napier, Christine

Children's Medical Research Institute

Exploiting ATRX deficiency to treat ALT cancers

Funded by Cure Cancer Australia Foundation

Nickson, Carolyn

University of Melbourne

Maximising benefits and minimising harms in the BreastScreen program: a population health economics modelling approach

Funded by Cancer Australia

Pajic, Marina

The Kinghorn Cancer Centre

From functional genomics to precision medicine: The therapeutic potential of targeting Rho/ROCK signalling in pancreatic cancer

Funded by Cancer Australia

Segelov, Eva

Australasian Gastro-Intestinal Trials Group

ASCOLT: Aspirin for Dukes C and High Risk Dukes B Colorectal Cancers. An International, Multi-centre, Double Blind, Randomised Trial.

Co-funded by Bowel Cancer Australia and Cancer Australia

Skelding, Kathryn

University of Newcastle

Identification of BAALC as a new target for the treatment of acute myeloid leukaemia

Funded by Cure Cancer Australia Foundation

Soon, Patsy

University of New South Wales

The role of microRNAs in cancer-associated fibroblasts of triple negative breast cancers

Funded by Cure Cancer Australia Foundation

Taberley, Phillipa

Garvan Institute of Medical Research

Determining the functional importance of global, BRG1-driven interactions in cancer cells

Funded by Cure Cancer Australia Foundation

Thomas, David

Peter MacCallum Cancer Centre

Quantifying genetic risk in sarcoma and translation into health outcomes

Funded by Cancer Australia

Wakefield, Clare

Kids Cancer Centre

A multicentre phase II randomised controlled trial of a parent/carer-targeted intervention to improve quality of life in families of young cancer survivors

Funded by Cancer Australia

Wong, Jason

University of New South Wales

Exploration of cis-regulatory mutations in acute myeloid leukaemia

Funded by Cure Cancer Australia Foundation

last updated: 17 December 2013 - 11:30am